

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: **Anand G. Dabak, et al.**

Docket No.: **TI-28984A**

Serial No.: **10/823,130**

Examiner: **TBD**

Filed: **04/13/2004**

Art Unit: **2631**

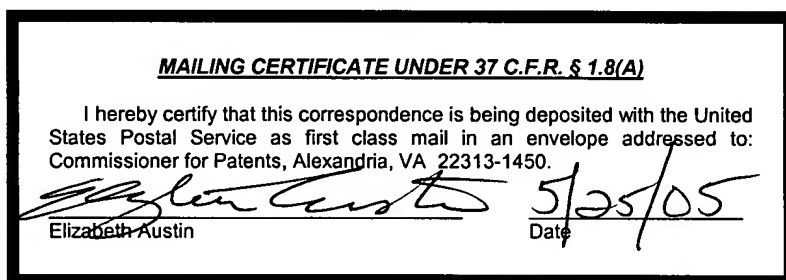
For: **SPACE TIME TRANSMIT DIVERSITY
FOR TDD/WCDMA SYSTEMS**

Conf. No.: **3498**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:



Applicant wishes to bring to the attention of the Patent and Trademark Office the information noted on the enclosed PTO-1449. Copy of the listed reference is enclosed.

This information disclosure statement is being mailed before receipt of a first office action on the merits in accordance with 37 C.F.R. 1.97(b)(3).

No fees are due, however, should the Office decide otherwise, please charge the necessary fee of \$180 to the deposit account of Texas Instruments Incorporated, Account Number 20-0668.

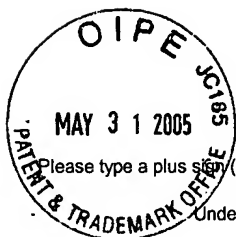
Respectfully submitted,

Ronald O. Neerings

Attorney for Applicants

Reg. No. 34,227

Texas Instruments Incorporated
P. O. Box 655474, MS 3999
Dallas, Texas 75265
(972) 917-5299



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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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| Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete If Known | |
| | | | | Application Number | 10/823,130 |
| | | | | Filing Date | 04/13/2004 |
| | | | | First Named Inventor | Anand G. Dabak, et al. |
| | | | | Group Art Unit | 2631 |
| | | | | Examiner Name | TBD |
| Sheet | 1 | of | 2 | Attorney Docket No. | TI-28984A |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------------------|----------------------|-----------------------------------------|------------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------|
| Exam. Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Doc. | Date of Pub. of Cited Doc. (mm-dd-yyyy) | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | AA | 5,859,875 | | Hideki Kato, et al. | 01/12/1999 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| | | | | Group Art Unit | 2631 |
| | | | | Examiner Name | TBD |
| Sheet | 2 | of | 2 | Attorney Docket No. | TI-28984A |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Exam. Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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